

INTERNATIONAL SEARCH REPORT

International Application No
PCT/JP2005/004739

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 F01N9/00 F01N3/025

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 F01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol. 008, no. 094 (M-293), 28 April 1984 (1984-04-28) & JP 59 007720 A (MITSUBISHI JIDOSHA KOGYO KK), 14 January 1984 (1984-01-14) abstract	1-10
A	FR 2 804 718 A (PEUGEOT CITROEN AUTOMOBILES SA) 10 August 2001 (2001-08-10) abstract; figures	1-10
A	EP 1 318 289 A (RENAULT S.A.S) 11 June 2003 (2003-06-11) abstract; figures	1-10
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
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Date of the actual completion of the international search

23 June 2005

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30/06/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol. 017, no. 346 (M-1437), 30 June 1993 (1993-06-30) & JP 05 044434 A (NISSAN MOTOR CO LTD), 23 February 1993 (1993-02-23) cited in the application abstract	1-10
A	----- PATENT ABSTRACTS OF JAPAN vol. 008, no. 108 (M-297), 19 May 1984 (1984-05-19) & JP 59 018222 A (TOYO KOGYO KK), 30 January 1984 (1984-01-30) abstract	1-10
A	----- DE 100 62 270 A1 (ROBERT BOSCH GMBH) 20 June 2002 (2002-06-20) abstract; figures -----	1-10

INTERNATIONAL SEARCH REPORT

Information on patent family members

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